

Atty. Docket No.:

9409/2042

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Wittamer, et al.

Serial No.:

09/905,253

Filed:

July 13, 2001

Entitled:

"Natural Ligand of G Protein Coupled

Receptor ChemR23 and Uses

Thereof'

Examiner:

Not Yet Assigned

Group Art Unit:

Conf. No.:

4887

Wather Beaudet

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Matthew Beaudet Name of Person Wiah

Signature of Person M

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

JUL 1 6 2003

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98

**TECH CENTER 1600/2900** 

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office. A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list. Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Respectfully submitted,

Date: July //, 2003

Name: Kathleen M. Williams

Registration No.: 34,380 Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100



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1645

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Matthew Beaudet

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**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 JUL 1 6 2003

TECH CENTER 1600/2900

## TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. Information Disclosure Statement;
- Form PTO-1449; 2.
- Copies of Cited References; and 3.
- Return Post Card. 4.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 9409/2042. A duplicate of this transmittal letter is enclosed for this purpose.

Date: July //, 2003

Respectfully submitted,

Watchew Beaule + 50, 649; Signing for Name: Kathleen M. Williams

Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

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USPTO Form I		S. Department of Commerce		Attorney Docket No.		Serial No.			
INFORMATION DISCLOSURE STATEMENT				9409/2042			09/905,253		
				Applicant(s):. Wittame	r, et al.				
·				Filing Date: July 13, 2001			Group: 1645		
U.S. PAT	ENT DO	CUMENTS							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)		
							RECEIVED		
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FOREIG	N PATE	NT DOCUMENTS				TE	CH CENTER	3 1600/290	
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation		
							YES	NO	
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OTHER	DOCUM	ENTS (including Auth	or, Title, Date, Pertir	nent Pages, etc.)	<u> </u>	I			
	1.	Adams, et al.; "1,25 Dihydroxyvitamin D3 and Dexamethasone Induce the Cyclooxygenase 1 Gene in Osteoclast-Supporting Stromal Cells"; (1999); J. of Cellular Biochemistry; 74: 587-595.							
	2.	Nagpal, et al.; "Tazarotene-induced Gene 2 (TIG2), a Novel Retinoid-Responsive Gene in Skin"; (1997); J. Invest. Dermatol.; 109: 91-95.							
	3.	Samson, et al.; "ChemR23, a putative chemoattractant receptor, is expressed in monocyte-derived dendritic cells and macrophages and is a coreceptor for SIV and some primary HIV-1 strains"; (1998); Eur. J. Immunology; 28: 1689-1700.							
	4.	Methner, et al.; "A Novel G Protein-Coupled Receptor with Homology to Neuropeptide and Chemoattractant Receptors Expressed during Bone Development"; (1997); <u>Biochemical and Biophysical Research Communications</u> ; 233: 336-342.							
EXAMINER DATE CONSIDERE									
*EXAMINER:			is in conformance with MPEP 609	9. Draw line through citation if not in	conformance ar	d not considered.	Include copy of this	s form with	
**Conies of refe	arenees not see	vided at the time of this submission						JI .	